



Please type a business reply inside this box → +

HDP/SB/21 based on PTO/SB/21 (08-00)

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/712,775
Filing Date	November 14, 2003
Inventor(s)	Donggyun HAN et al.
Group Art Unit	1765
Examiner Name	Alanko, Anita Karen
Attorney Docket Number	2557-000255/US

### ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☒ Fee Attached

☐ Amendment

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/  
Incomplete Application

☐ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53

☐ Assignment Papers  
(for an Application)

☐ Letter to the Official Draftsperson and  
\_\_\_\_ Sheets of Formal Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_

☐ After Allowance Communication to  
Group

☐ LETTER SUBMITTING APPEAL  
BRIEF AND APPEAL BRIEF (w/clean  
version of pending claims)

☐ Appeal Communication to Group  
(Notice of Appeal, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

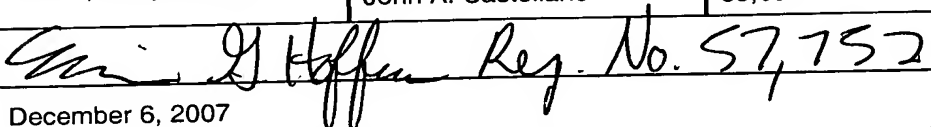
☒ Other Enclosure(s)  
(please identify below):

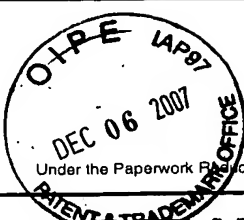
- 1) Petition for Correction of Inventorship
- 2) Amendment of Inventorship
- 3) Statement in Support of Petition for  
Corrections of Inventorship
- 4) Declaration of Inventors
- 5) Assignment of Inventors
- 6) Consent of Assignee

Remarks

**MAILSTOP: Petition**

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name John A. Castellano	Reg. No. 35,094
Signature			
Date	December 6, 2007		



# FEE TRANSMITTAL for FY 2008

Effective 2/8/2006. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 130

## Complete if Known

Application Number	10/712,775
Filing Date	November 14, 2003
First Named Inventor	Donggyun HAN et al.
Examiner Name	Alanko, Anita Karen
Art Unit	1765
Attorney Docket No.	2557-000216/US

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
Order

☒ Deposit Account:

Deposit  
Account  
Number 08-0750

Deposit  
Account  
Name

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee  
to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1011	310	2011	155	Utility filing fee	
1012	210	2012	105	Design filing fee	
1013	210	2013	105	Plant filing fee	
1014	310	2014	155	Reissue filing fee	
1005	210	2005	105	Provisional filing fee	
SUBTOTAL (1)					(\$) 0

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims  \*\* =  0 X  =  0  
Independent Claims  \*\* =  0 X  =  0  
Multiple Dependent  =  0

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	50	2202	25	Claims in excess of 20	
1201	210	2201	105	Independent claims in excess of 3	
1203	370	2203	185	Multiple dependent claim, if not paid	
1204	210	2204	105	** Reissue independent claims over original patent	
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$) 0

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	460	2252	230	Extension for reply within second month	
1253	1,050	2253	525	Extension for reply within third month	
1254	1,640	2254	820	Extension for reply within fourth month	
1255	2,230	2255	1,115	Extension for reply within fifth month	
1401	510	2401	255	Notice of Appeal	
1402	510	2402	255	Filing a brief in support of an appeal	
1403	1,030	2403	515	Request for oral hearing	
1452	510	2452	255	Petition to revive - unavoidable	
1453	1,540	2453	770	Petition to revive - unintentional	
1462	400	1462	400	Petition fee under 37 CFR 1.17(f)	
1463	200	1463	200	Petition fee under 37 CFR 1.17(g)	
1464	130	1464	130	Petition fee under 37 CFR 1.17(i)	130
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	810	2809	405	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	810	2810	405	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	810	2801	405	Request for Continued Examination (RCE)	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$130)

### 4. SEARCH/EXAMINATION FEES

1111	510	2111	255	Utility Search Fee	
1112	100	2112	50	Design Search Fee	
1113	310	2113	155	Plant Search Fee	
1114	510	2114	255	Reissue Search Fee	
1311	210	2311	105	Utility Examination Fee	
1312	130	2312	65	Design Examination Fee	
1313	160	2313	80	Plant Examination Fee	
1314	620	2314	310	Reissue Examination Fee	
SUBTOTAL (4)					(\$) 0

Complete (if applicable)

SUBMITTED BY		Registration No.		Telephone	
Name (Print/Type)	John A. Castellano	(Attorney/Agent)	35,094	Telephone	703-668-8000
Signature	[Signature]		Reg. No. 57,752	Date	December 6, 2007

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/712,775                      Group Art Unit: 1765  
Filing Date: November 14, 2003              Examiner: Alanko, Anita Karen  
Applicant: Donggyun HAN et al.  
Title: APPARATUS AND METHOD FOR REMOVING  
PHOTORESIST FROM A SUBSTRATE  
Attorney Docket: 2557-000216/US

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Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop: Petition**

December 6, 2007

**PETITION FOR CORRECTION OF INVENTORSHIP**  
**UNDER 37 C.F.R. § 1.48(a)**

Sir:

Submitted herewith is an Amendment correcting the inventorship of the above-identified patent application. The Amendment adds HyoSan Lee as a co-inventor of the subject matter disclosed and claimed in the present application.

In support of the present Petition, attached hereto are the following items:

- (1) a Request in the form of an Amendment to correct the inventorship, which sets forth the desired inventorship change;
- (2) a statement from the person being added as an inventor that the error in inventorship occurred without deceptive intention on his or her part;
- (3) an Oath or Declaration by the actual inventors;

12/07/2007 REONDAF1 00000001 10712775

01 FC:1464

130.00 0P

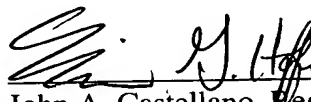
- (4) the processing fee set forth in 37 C.F.R. § 1.17(i); and
- (5) a Written Consent of Assignee to the requested change of inventorship.

Attached is our check in the amount of \$130 in payment of the Petition Fee under 37 C.F.R. § 1.17(i). Please credit or debit Deposit Account No. 08-0750 as necessary to effect entry and consideration of this Petition and the attached documents.

Should there be any questions regarding this Petition, please contact Applicants' undersigned attorney at the telephone number listed below.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By  *John A. Castellano* Reg. No. 57,752  
for John A. Castellano, Reg. No. 33,094  
P.O. Box 8910  
Reston, Virginia 20195  
(703) 668-8000

JAC/EGH:ald

Attachments: Amendment of Inventorship  
Statement of Added Inventors  
Declaration of Inventors  
Consent of Assignee



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/712,775                      Group Art Unit: 1765  
Filing Date: November 14, 2003              Examiner: Alanko, Anita Karen  
Applicant: Donggyun HAN et al.  
Title: APPARATUS AND METHOD FOR REMOVING  
PHOTORESIST FROM A SUBSTRATE  
Attorney Docket: 2557-000216/US

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Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop: Petition**

December 6, 2007

**AMENDMENT OF INVENTORSHIP**

Sir:

The above-identified application was filed on November 14, 2003, naming DongGyun Han, WooSung Han, ChangKi Hong, SangJui Choi, HyungHo Ko, and ChangKi Hong as inventors. An executed Declaration and Power of Attorney was filed on June 14, 2004.

However, through error and without any deceptive intention, the inventive entity identified for the present application is incorrect. The actual joint inventors for the present application are DongGyun Han, WooSung Han, ChangKi Hong, SangJui Choi, HyungHo Ko, and HyoSan Lee. Therefore, please add HyoSan Lee as a co-inventor of the subject matter disclosed and claimed in the present application.

Submitted herewith is a Petition for Correction of Inventorship under 37 C.F.R.

§1.48(a), including a Statement from the inventor being added as an inventor that the error in inventorship occurred without deceptive intention on his part, an executed Declaration/Power of Attorney from all of the correct inventors of the present application, the fee set forth in 37 C.F.R. §1.17(i), and an executed Consent of Assignee to the presently requested change of inventorship.

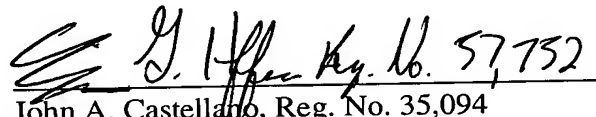
Accordingly, Applicants submit that the requirements of the 37 C.F.R. 1.48(a) are satisfied. Acknowledgement of the correction of inventorship by the Patent Office is respectfully requested.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By

for

  
John A. Castellano, Reg. No. 35,094  
P.O. Box 8910  
Reston, Virginia 20195  
(703) 668-8000

JAC/EGH:ald



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/712,775                      Group Art Unit: 1765  
Filing Date: November 14, 2003              Examiner: Alanko, Anita Karen  
Applicant: Donggyun HAN et al.  
Title: APPARATUS AND METHOD FOR REMOVING PHOTORESIST  
FROM A SUBSTRATE  
Attorney Docket: 2557-000216/US

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
Mail Stop: Petition

Date: October 25, 2007

**STATEMENT IN SUPPORT OF PETITION FOR CORRECTIONS OF  
INVENTORSHIP UNDER 37 C.F.R. §1.48(a)**

Sir:

We, DongGyun Han, WooSung Han, ChangKi Hong, SangJui Choi, and HyungHo Ko, hereby declare and state:

1. U.S. Patent Application No. 10/712,775 filed on November 14, 2003, identified DongGyun Han, WooSung Han, ChangKi Hong, SangJui Choi, HyungHo Ko, and ChangKi Hong as inventors of the subject matter disclosed and claimed in that patent application.

2. The identification of the inventive entity for the application was incorrect, by error and without any deceptive intention. In particular, the correct inventive entity for the application is DongGyun Han, WooSung Han, ChangKi Hong, SangJui Choi, HyungHo Ko, and HyoSan Lee. Accordingly, correction of inventorship of the application is proper by the addition of HyoSan Lee as a named co-inventor.

3. The undersigned hereby affirms that I am an inventor, with DongGyun Han, WooSung Han, ChangKi Hong, SangJui Choi, and HyungHo Ko, of the subject matter disclosed and claimed in the application. The error in identification of inventorship was made in error and without deceptive intention.

4. All statements made herein of my own knowledge are true, and all statements made on information and belief are believed to be true; and further these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and/or imprisonment under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Date: 11/07/07

Dong Gyun Han.  
DongGyun Han

Date: \_\_\_\_\_

\_\_\_\_\_  
WooSung Han

Date: \_\_\_\_\_

\_\_\_\_\_  
ChangKi Hong

Date: \_\_\_\_\_

\_\_\_\_\_  
SangJui Choi

Date: \_\_\_\_\_

\_\_\_\_\_  
HyungHo Ko

Date: \_\_\_\_\_

\_\_\_\_\_  
HyoSan Lee





Application No. 10/712,775  
Attorney Docket No. 2557-000216/US

3. The undersigned hereby affirms that I am an inventor, with DongGyun Han, WooSung Han, ChangKi Hong, SangJui Choi, and HyungHo Ko, of the subject matter disclosed and claimed in the application. The error in identification of inventorship was made in error and without deceptive intention.

4. All statements made herein of my own knowledge are true, and all statements made on information and belief are believed to be true; and further these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and/or imprisonment under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Date: \_\_\_\_\_

\_\_\_\_\_  
DongGyun Han

Date: Nov. 12, 2007

\_\_\_\_\_  
WooSung Han

Date: 2007. 11. 12

\_\_\_\_\_  
ChangKi Hong

Date: 2007. 11. 12

\_\_\_\_\_  
SangJun Choi

Date: Nov. 12, 2007

\_\_\_\_\_  
HyungHo Ko

Date: 2007 - 11 - 09

\_\_\_\_\_  
HyoSan Lee



# DECLARATION AND POWER OF ATTORNEY

## DECLARATION

Atty. Dkt. No.: 2557-000216/US

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### AN APPARATUS AND METHOD FOR REMOVING PHOTORESIST FROM A SUBSTRATE

the specification of which (check one)

- ☐ is attached hereto.  
or  
☒ was filed on November 14, 2003 as Application Serial No. 10/712,775.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)				
APPN. SERIAL NO.	COUNTRY	DATE FILED (MM/DD/YYYY)	PRIORITY CLAIM	
			Yes	No
10-2003-0042133	Korea	6/26/2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

## DECLARATION AND POWER OF ATTORNEY

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

PRIOR PROVISIONAL APPLICATION(S)	
APPN. SERIAL NO.	DATE FILED (MM/DD/YYYY)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below:

PRIOR U.S. APPLICATION(S)		
APPN. SERIAL NO.	DATE FILED (MM/DD/YYYY)	STATUS - PATENTED, PENDING, ABANDONED

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### POWER OF ATTORNEY

I hereby appoint the following attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

John A. Castellano	Reg. No. 35,094
Terry L. Clark	Reg. No. 32,844
Donald J. Daley	Reg. No. 34,313
Gary D. Yacura	Reg. No. 35,416

## DECLARATION AND POWER OF ATTORNEY

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Harness, Dickey & Pierce, P.L.C., Customer No. 30593, P.O. Box 8910, Reston, Virginia, 20195, (703) 668-8000.

### DONGGYUN HAN:

Inventor's signature: Dong - Gyun Han

Date: 11 / 07 / 07

Residence: Byucksan town 3<sup>rd</sup> danji 303-802, Jukjeon-dong, Yongin-si, Gyeonggi-do, Korea

Citizenship: Republic of Korea

Mailing Address: Byucksan town 3<sup>rd</sup> danji 303-802, Jukjeon-dong, Yongin-si, Gyeonggi-do, Korea

### WOOSUNG HAN:

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Yeoksam-Hanshin A.P.T. 2-1305ho, Dogok 1(II)-dong, Gangnam-du, Seoul, Korea

Citizenship: Republic of Korea

Mailing Address: Yeoksam-Hanshin A.P.T. 2-1305ho, Dogok 1(II)-dong, Gangnam-du, Seoul, Korea

### CHANGKI HONG:

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Mujigae Village Samsung A.P.T. Gumi-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, Korea

Citizenship: Republic of Korea

Mailing Address: Mujigae Village Samsung A.P.T. Gumi-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, Korea



## DECLARATION AND POWER OF ATTORNEY

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Harness, Dickey & Pierce, P.L.C., Customer No. 30593, P.O. Box 8910, Reston, Virginia, 20195, (703) 668-8000.

### DONGGYUN HAN:

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Byucksan town 3<sup>rd</sup> danji 303-802, Jukjeon-dong, Yongin-si, Gyeonggi-do, Korea

Citizenship: Republic of Korea

Mailing Address: Byucksan town 3<sup>rd</sup> danji 303-802, Jukjeon-dong, Yongin-si, Gyeonggi-do, Korea

### WOOSUNG HAN:

Inventor's signature:  \_\_\_\_\_

Date: Nov. 12, 2007

Residence: Yeoksam-Hanshin A.P.T. 2-1305ho, Dogok 1(II)-dong, Gangnam-du, Seoul, Korea

Citizenship: Republic of Korea

Mailing Address: Yeoksam-Hanshin A.P.T. 2-1305ho, Dogok 1(II)-dong, Gangnam-du, Seoul, Korea

### CHANGKI HONG:

Inventor's signature: Chang Ki Hong

Date: 2007 11.12

Residence: Mujigae Village Samsung A.P.T. Gumi-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, Korea

Citizenship: Republic of Korea

Mailing Address: Mujigae Village Samsung A.P.T. Gumi-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, Korea

## DECLARATION AND POWER OF ATTORNEY



### SANGJUN CHOI:

Inventor's signature: Sang Jun Choi

Date: 2007. 11. 12

Residence: 223-1, 302ho, Guul 3(sam)-dong, Gwangjin-gu, Seoul, Korea

Citizenship: Republic of Korea

Mailing Address: 223-1, 302ho, Guul 3(sam)-dong, Gwangjin-gu, Seoul, Korea

### HYUNGHO KO :

Inventor's signature: Hyung H. Ko

Date: Nov. 12, 2007

Residence: Dusan A.P.T. 105-802ho, Bongcheonbon-dong, Gwanak-gu, Seoul, Korea

Citizenship: Republic of Korea

Mailing Address: Dusan A.P.T. 105-802ho, Bongcheonbon-dong, Gwanak-gu, Seoul, Korea

### HYOSAN LEE:

Inventor's signature: Hyosan Lee

Date: 2007 - 11 - 07

Residence: 1254-3, 205ho, Maetan-dong, Paldal-gu, Suwon-si, Gyeonggi-do, Korea

Citizenship: Republic of Korea

Mailing Address: 1254-3, 205ho, Maetan-dong, Paldal-gu, Suwon-si, Gyeonggi-do, Korea

# ASSIGNMENT

Atty. Docket No. 2557-000216/US

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has Invented:

## AN APPARATUS AND METHOD FOR REMOVING PHOTORESIST FROM A SUBSTRATE

for which Assignor is about to make or has made United States or International application for patent

- (a) ☐ executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b) ☐ executed on \_\_\_\_\_; or
- (c) ☒ filed on November 14, 2004, and assigned Serial No. 10/712,775;
- (d) ☐ U.S. Patent No. \_\_\_\_\_, Issued \_\_\_\_\_; and

WHEREAS, SAMSUNG ELECTRONICS CO., LTD., a corporation of Korea having a principal place of business at 416 Maetan-dong, Paldal-ku, Suwon-city, Kyunggi-do, Republic of Korea, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any release, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

ASSIGNMENT

Dong Gyun Han  
DONGGYUN HAN

11 / 07 / 07  
Dated

WOOSUNG HAN

Dated

CHANGKI HONG

Dated

SANGJUN CHOI

Dated

HYUNGHO KO

Dated

HYOSAN LEE

Dated



## ASSIGNMENT

DONGGYUN HAN

Dated

WOOSUNG HAN

Dated

CHANGKI HONG

Dated

SANGJUN CHOI

Dated

HYUNGHO KO

Dated

HYOSAN LEE

Dated



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/712,775                      Group Art Unit: 1765  
Filing Date: November 14, 2003              Examiner: Alanko, Anita Karen  
Applicant: Donggyun HAN et al.  
Title: APPARATUS AND METHOD FOR REMOVING PHOTORESIST  
FROM A SUBSTRATE  
Attorney Docket: 2557-000216/US

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401 Dulany Street  
Alexandria, VA 22314  
Mail Stop: Petition

Date: October 25, 2007

**CONSENT OF ASSIGNEE TO CHANGE OF INVENTORSHIP**

Sir:

The Assignee, Samsung Electronics Co., Ltd., hereby consents to the change of inventorship identified in the attached documents, namely, the name change to add HyoSan Lee as a named co-inventor of the present application.

The undersigned have reviewed the chain of title for this application (a copy of the Assignment is attached) and hereby confirm that title is in the assignee. In addition, the undersigned hereby confirm that he has authority to sign this Consent on behalf of the Assignee.

Date: November 20, 2007

Signature: 

Title: President